CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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25X1A REPORT NO. COUNTRY Hungary 25 May 1953 DATE DISTR. SUBJECT Inota Power Plant NO. OF PAGES 25X1C REQUIREMENT NO. DATE OF INFO. 25X1A REFERENCES PLACE ACQUIRED 25X1A 25X1X

- 1. The Inota Power Plant is located between the cities of Inota and Varpalota, in the zone called "Hidegvölgy", about 25 km. from Székesfehérvár.
- 2. The coal piles of the plant are located 100 m. east of the principal building. They are taken to the boilers on a conveyor belt. A railway siding connects the coal piles with the station of Varpalota.
- 3. Most of the power produced will be used by the Inota Aluminum Plant, which is still under construction near Inota.
- 4. The original plan called for a total capacity of 120,000 kw., with four units of turbo-generators. The third unit was opened in August 1952, and the fourth in December 1952, each having a capacity of 30,000 kw. Thus, in 1952, the power plant had been completed as planned.
- 5. However, an expansion has been decided upon. In 1953, two other units of turbo-generators of 30,000 kw. each, will be installed, bringing the total capacity of the plant to 180,000 kw.
- 6. Technical details:
 - a. The three cooling towers are 60 m. high and 45 m. wide.
 - b. Each turbo-generator unit has two boilers. Each boiler can produce 100 tons of steam per hour. The pressure is 80 atmospheres.
- 7. Between Inota and the power plant, housing units for workers are being put up. Up to January 1953, there were seven 3-story structures, each containing 260 apartments.